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**Glycol B**

See *Polysiloxanes*, di-Me,  
polyoxyethylene-polyoxypropylene-,  
hydroxy-terminated

**Glycol chitin**

See *Chitin*, 2-hydroxyethyl ether [9056-32-0]

**Glycol ethers**

Valid heading during volumes 126-130 (1997-June  
1999) only

See

Ethers  
glycol  
glycols  
ether

**Glycolformal**

See 1,3-Dioxolane [646-06-0]

**Glycolic acid**

See *Acetic acid*, hydroxy- [79-14-1]

**Glycolide**

See 1,4-Dioxane-2,5-dione [502-97-6]  
—, dithio-

See 1,4-Dithiane-2,5-dione [4385-42-6]

**Glycolide S**

See 1,4-Dioxane-2,5-dione [502-97-6]

**Glycolineolone**

See *Pregnan-20-one*, 3,5,6,8,12,14-hexahydroxy-,  
(3 $\beta$ ,5 $\alpha$ ,6 $\beta$ ,12 $\beta$ ,14 $\beta$ ,17 $\alpha$ )- [38788-73-7]

**Glycolipid G<sub>A2</sub>**

See *Ceramide*, 1-O-(O-2-(acetylamino)-2-deoxy- $\beta$ -D-galactopyranosyl-(1-4)-O- $\beta$ -D-galacto-  
pyranosyl-(1-4)- $\beta$ -D-glucopyranosyl)-  
[35960-33-9]

**Glycolipids**

See also narrower:

Galactolipids  
Glycophospholipids  
Glycosphingolipids  
Lipopolysaccharides  
Sialoglycolipids

**Glycolipopeptides****Glycolipoproteins**

See also narrower: *Prion proteins*  
See also related: *Polysaccharides*

**Glycolithocholic acid**

See *Glycine*, N-[(3 $\alpha$ ,5 $\beta$ )-3-hydroxy-24-oxocholan-  
24-yl]- [474-74-8]

**Glycolmol SOC**

See *Sorbitan*, (9Z)-9-octadecenoate (2:3)  
[8007-43-0]

**Glycolone**

See 2(1H)-Quinolinone, 4,8-dimethoxy-3-(3-  
methyl-2-butenyl)- [41303-26-8]

**Glycolonitrile**

See *Acetonitrile*, hydroxy- [107-16-4]

**Glycolophenone**

See *Ethanone*, 2-hydroxy-1-phenyl- [582-24-1]

**Glycoloyl coenzyme A**

See *Coenzyme A*, esters, S-(hydroxyacetate)  
[1264-31-9]

**Glycol polymers**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycols*, polymers

**Glycols**

polymethylene — see *Poly(oxyethylene)*,  $\alpha$ -hydro-  
 $\omega$ -hydroxy- [9015-98-9]

polypropylene — see *Poly(oxy(methyl-1,2-  
ethanediyl))*,  $\alpha$ -hydro- $\omega$ -hydroxy-  
[25322-69-4]

polytetramethylene —  
see *Poly(oxy-1,4-butanediyl)*,  $\alpha$ -hydro- $\omega$ -  
hydroxy- [25190-06-1]

polyethylene-polypropylene —  
see *Oxirane*, methyl-, polymers, polymer with  
oxirane [9003-11-6]

**—, polyethylene**

See *Poly(oxy-1,2-ethanediyl)*,  $\alpha$ -hydro- $\omega$ -hydroxy-  
[25322-68-3]

**Glycolube 100**

See 9-Octadecenoic acid (9Z)-, esters, monoester with  
1,2,3-propanetriol [25496-72-4]

**Glycolube 674**

See *Octadecanoic acid*, esters, 1,2-ethanediyl ester  
[627-83-8]

**Glycolube CW 1**

See *Castor oil*, hydrogenated

**Glycolube P**

See *Octadecanoic acid*, esters, 2-[[3-[(1-  
oxooctadecyl)oxy]-2,2-bis[(1-oxooctadecyl)oxy]-  
methyl]propoxy]methyl]-2-[[[(1-oxooctadecyl)oxy]-  
methyl]-1,3-propanediyl ester [70969-57-2]

**Glycolube VL**

See 9-Octadecenamide, N,N'-1,2-ethanediylbis-,  
(9Z,9'Z)- [110-31-6]

**Glycoluric acid**

See *Glycine*, N-(aminocarbonyl)- [462-60-2]

**Glycoluril**

See *Imidazo[4,5-d]imidazole-2,5(1H,3H)-dione*,  
tetrahydro- [496-46-8]

**Glycolysis**

See also related:

Anaerobiosis  
Fermentation  
Glyoxylate cycle

**Glycomarine**

See  $\beta$ -D-Glucopyranoside, 1-(1,3-benzodioxol-5-  
ylmethyl)-6-methoxy-7-isoquinolinyl  
[77396-64-6]

**Glycomaurine**

See *Pyran[2,3-c]carbazole*, 3,7-dihydro-3,3,10-  
trimethyl- [119157-65-2]

**Glycomauroil**

See 9H-Carbazol-3-ol, 6-methyl-4-(3-methyl-2-  
butenyl)- [125287-18-5]

**Glycomide**

See *Benzeneacetamide*, N-phenyl- [621-06-7]

**Glycolmol LC**

See *Sorbitan*, monododecanoate [1338-39-2]

**Glycolmol O**

See *Sorbitan*, mono-(9Z)-9-octadecenoate

[1338-43-8]

**Glycomul P**

See *Sorbitan*, monohexadecanoate [26266-57-9]

**Glycomul TS**

See *Sorbitan*, trioctadecanoate [26658-19-5]

**Glyconeogenesis**

See

Carbohydrates  
Gluconeogenesis

**Glycookadaic acid**

See *Glycine*, N-[(1R)-2-hydroxy-3-[(2S,5R,6R,8S)-  
5-hydroxy-10-methyl-8-[(1R,2E)-1-methyl-  
3-[(2R,4'R,5R,6'S,8'R,8'aS)-octahydro-8'-  
hydroxy-6'-[(1S,3S)-1-hydroxy-3-[(2S,3R-  
6S)-3-methyl-1,7-dioxaspiro[5.5]undec-2-yl]-  
butyl]-7'-methylenespiro[furan-2(3H),2'(3'H)-  
pyran-3,2-b]pyran]-5-yl]-2-propenyl]-1,7-  
dioxaspiro[5.5]undec-10-en-2-yl]-2-methyl-  
1-oxopropyl]- [123764-98-7]

**Glycopenupogenin**

See *Pregnane-3,5,6,8,12,14,17,20-octol*, 12-[(2E)-3-  
phenyl-2-propenoate], (3 $\beta$ ,5 $\alpha$ ,6 $\beta$ ,12 $\beta$ ,14 $\beta$ ,17 $\alpha$ ,  
20S)- [62073-77-2]

**Glycopeptide proteinase**

See *Peptidase*, peptidoglycan endo- [37288-96-3]

**Glycopeptides**

See also narrower:

Fibrinogen degradation products  
Glycolipopeptides  
Peptidoglycans  
Sialoglycopeptides

**Glycopeptidolipids**

Valid heading during volumes 126-130 (1997-June  
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See *Glycolipopeptides*

**Glycoperine**

See  $\alpha$ -L-Mannopyranoside, 4,8-dimethoxyfuran(2,3-b)-  
quinolin-7-yl 6-deoxy- [55740-45-9]

**—, tetrahydro-**

See 2(1H)-Quinolinone, 7-[(6-deoxy- $\alpha$ -L-  
mannopyranosyl)oxy]-3-ethyl-4,8-dimethoxy-  
[61930-00-5]

**Glycophen**

See 1-Imidazolidinecarboxamide, 3-(3,5-dichloro-  
phenyl)-N-(1-methylethyl)-2,4-dioxo-  
[36734-19-7]

**Glycophorin A**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycophorins*, A

**Glycophorins**

See also related: *Blood-group substances*

**Glycophosphatidylinositols**

See *Glycophospholipids*, phosphatidylinositol-contg.

**Glycophospholipids**

See also narrower:

Lipid A  
Lysophosphatidylinositols  
Phosphoinositides

**Glycophosphoproteins**

See also narrower:

Chromogranins  
Neurofilament proteins  
Osteonectin  
Osteopontin  
P-glycoproteins  
Phosvitins  
Synaptophysin

See also related: *Integrins*

MEP — see *Cathepsin L*, pro- [112130-98-0]

**Glycophylone**

See 2(1H)-Quinolinone, 4-hydroxy-8-methoxy-1-  
methyl-3-(3-methyl-2-butenyl)-  
[41303-24-6]

**Glycophymine**

See 4(1H)-Quinazolinone, 2-(phenylmethyl)-  
[4765-56-4]

**Glycophymoline**

See *Quinazoline*, 4-methoxy-2-(phenylmethyl)-  
[72361-61-6]

**Glycopril**

See *Glycine*, N-[(2S)-3-(acetylthio)-2-(1,3-  
benzodioxol-5-ylmethyl)-1-oxopropyl]-,  
phenylmethyl ester [135038-56-1]

**Glycoprilat**

See *Glycine*, N-[(2S)-3-(1,3-benzodioxol-5-yl)-2-  
(mercaptomethyl)-1-oxopropyl]- [135038-58-3]

**Glycoprotein B**

Valid heading during volumes 126-130 (1997-June  
1999) only

See

*Glycoproteins*, specific or class  
B  
*Glycoproteins*, specific or class  
gB

**Glycoprotein D**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycoproteins*, specific or class, gD

**Glycoprotein fucosyltransferase**

See *Fucosyltransferase*, guanosine  
diphosphofucose-glycoprotein [9033-08-3]

**Glycoprotein G**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycoproteins*, specific or class, G

**Glycoprotein GPIIb**

See *CD36* (antigen)

**Glycoprotein GPIV**

See *CD36* (antigen)

**Glycoprotein H**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycoproteins*, specific or class, gH

**Glycoprotein I**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycoproteins*, specific or class, gI

**Glycoprotein Ib**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycolipoproteins*, GPIb

**Glycoproteins, general**

See also narrower: *Glycoproteins*, specific or class  
See also related: *Glycation*

**Glycoproteins, specific or class**

See also narrower:

Amyloid  
Avidins  
Bacteriorhodopsins  
Calreticulin  
Carcinoembryonic antigen  
CD5 (antigen)  
CD7 (antigen)  
CD36 (antigen)  
CD40 (antigen)  
CD44 (antigen)  
CD45 (antigen)  
CD59 (antigen)  
CD69 (antigen)  
Cell adhesion molecules  
Clusterin  
Collagens  
Conalbumins  
Endoglyns  
Entactin  
Envelope proteins  
Fas ligand  
Fibrillins  
Fibrinogens  
Fibrins  
Fibronectins  
Glycolipoproteins  
Glycophosphoproteins  
Hemopexins  
Heregulin  
Interleukin 3  
Intrinsic factors  
Lactoferrins  
Laminins  
Leukemia inhibitory factor  
Lymphotaxin  
Mucoproteins  
Opsins  
Ovalbumin  
Proteoglycans  
Rhodopsins  
Sialoglycoproteins  
Stem cell factor  
Synaptotagmin  
Tenascins  
Thrombomodulin  
Thrombospondins  
Transcortins  
Transferrins  
Transferrin  
Vitronectin

See also related:

Asialoglycoprotein receptors  
Glycation  
Platelet-derived growth factors

**Glycoproteins (general)**

Valid heading during volumes 126-130 (1997-June  
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See *Glycoproteins*, general

**Glycoproteins (specific proteins and subclasses)**

Valid heading during volumes 126-130 (1997-June  
1999) only

See *Glycoproteins*, specific or class

amyloid A<sub>4751</sub> — see *Proteinase*  
inhibitor, protease-nexin II [148125-60-4]

CP-2 (cyclic protein 2) — see *Cathepsin L*, pro-  
[112130-98-0]

DAF — see *Complement decay-accelerating factor*  
[99085-47-9]

gPA; of phage  $\lambda$  — see  
also *Nuclease*, endodeoxyribo-, terminase  
[79304-54-4], gene A-subunit

gpNul — see *Nuclease*, endodeoxyribo-, terminase  
[79304-54-4], gene Nul-subunit

MEP — see *Cathepsin L*, pro- [112130-98-0]

protective protein — see *Cathepsin A* [11104-54-4]

**Glycopyrrolate**

See *Pyrrolidinium*, 3-[(cyclopentylhydroxyphenyl-  
acetyl)oxy]-1,1-dimethyl-, bromide [596-51-0]

**Glycopyrrolonium bromide**

See *Pyrrolidinium*, 3-[(cyclopentylhydroxyphenyl-  
acetyl)oxy]-1,1-dimethyl-, bromide [596-51-0]

**Glycoric acid**

See 2-Propenoic acid, 3-[(1R,4R,6S)-1,4-  
dihydroxy-2,2,6-trimethylcyclohexyl]-, (2E)-  
rel-(-)- [179234-07-2]

**Glycorine**

See 4(1H)-Quinazolinone, 1-methyl- [3476-68-4]

**Glycosaminoglycans****Glycosarcostin**

See *Pregnane-3,5,6,8,12,14,17,20-octol*, (3 $\beta$ ,5 $\alpha$ ,6 $\beta$ ,  
12 $\beta$ ,14 $\beta$ ,17 $\alpha$ ,20S)- [52706-73-7]

**Glycosidase**

See also

Glucosidase [9033-06-1]  
Glycosyltransferase [9033-07-2]  
Ribosidase [9033-09-4]

**—, glycopeptide N-**

See *Amidase*, peptide-N<sup>4</sup>-(N-acetyl- $\beta$ -  
glucosaminyl)asparagine [83534-39-8]

**Glycosidation**

See *Glycosylation*

**Glycosidation catalysts**

See *Glycosylation catalysts*

**Glycoside A<sub>3</sub>**

from *Stevia rebaudiana* —

see *Kaur-16-en-18-oic*  
acid, 13-[(O- $\beta$ -D-glucopyranosyl-(1-2)-O-  
( $\beta$ -D-glucopyranosyl-(1-3))- $\beta$ -D-  
glucopyranosyl)oxy]-,  $\beta$ -D-glucopyranosyl  
ester, (4 $\alpha$ )- [58543-16-1]

**Glycoside C**

See A'-Neogammaceran-28-oic  
acid, 23-[(O- $\alpha$ -L-arabinofuranosyl-(1-2)-  
O-( $\beta$ -D-glucopyranosyl-(1-6))- $\beta$ -D-  
glucopyranosyl)oxy]-17,22-dihydroxy-,  $\delta$ -  
lactone, (4 $\beta$ )- [84331-61-3]